

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1.-16. (Cancelled).

17. (Currently Amended) A replaying apparatus, comprising:

a drive device housing an optical disk; and

a control device connected to said drive device, wherein

said control device has:

_____ a memory;

_____ a memory recording unit which acquires an information for adjustment processing of the optical disk housed in said drive device and records the acquired information in said memory;

_____ a transmitting unit which transmits the information for adjustment processing recorded in said memory to said drive device, and

said drive device has:

_____ a volatile buffer memory; memory;

_____ a calculation unit which calculates the information for adjustment processing of the housed optical disk; disk;

_____ a calculated information recording unit which records the calculated information for adjustment processing as a first adjustment information in said volatile buffer memory; memory;

_____ a calculated information transmitting unit which transmits the calculated information for adjustment processing to said control

device, device;

an acquiring unit; which acquires the information for adjustment processing transmitted from said control device;

a buffer recording unit; and which records the acquired information for adjustment processing as a second adjustment information in said volatile buffer memory and

an optical disk control unit; and which controls the housed optical disk according to the first adjustment information or the second adjustment information recorded in the volatile buffer

said control device has:

a memory;

a memory recording unit which acquires the transmitted information for adjustment processing of the optical disk housed in said drive device and records the acquired information in said memory; and

a transmitting unit,

wherein, said acquiring unit is configured to acquire the information for adjustment processing transmitted from said control device when recording or replaying in said drive device is resumed after supply of power to said drive device is suspended,

said transmitting unit transmits the information for adjustment processing recorded in said memory to said drive device,

said acquiring unit acquires the information for adjustment processing transmitted from said control device, and

said buffer recording unit records the acquired information for adjustment processing as a second adjustment information in said volatile buffer memory, and

wherein, even when the supply of power to said drive device is suspended, information recorded in said memory is maintained, and

said optical disk control unit controls the housed optical disk according to the first adjustment information or the second adjustment information recorded in said volatile buffer.

18. (Previously Presented) The replaying apparatus according to claim 17, wherein,

said optical disk control unit of said control device controls a recording or replaying of the housed optical disk according to the first adjustment information or the second adjustment information.

19. (Currently Amended) A replaying apparatus, comprising:

a drive device housing an optical disk; and

a control device connected to said drive device, wherein

~~said control device has:~~

~~a memory;~~

~~a memory recording unit which acquires a pair of information including an identification information and an information for adjustment processing of the optical disk housed in said drive device and records the acquired pair of information in said memory;~~

~~a transmitting unit which acquires the identification information of the optical disk housed in said drive device from said drive device and transmits, to said drive device, the information for adjustment processing which corresponds to the acquired identification information in the case that the corresponding information for adjustment processing is recorded in said memory, and~~

~~said drive device has:~~

~~a volatile buffer memory; memory;~~

a calculation unit which calculates the information for adjustment processing of the housed optical disk;~~disk;~~

an identification information acquiring unit which acquires the identification information of the housed optical disk;~~disk;~~

a calculated information recording unit which records the calculated information for adjustment processing as a first adjustment information in said volatile buffer memory;~~memory;~~

a paired information transmitting unit which transmits the calculated information for adjustment processing and the acquired identification information as a paired information to said control device;~~device;~~

an identification information transmitting unit; ~~which transmits the acquired identification information to said control device;~~

an acquiring unit; ~~which acquires the information for adjustment processing transmitted from said control device;~~

a buffer recording unit; ~~which records the acquired information for adjustment processing as a second adjustment information in said volatile buffer memory and~~

an optical disk control unit; ~~and which controls the housed optical disk according to the first adjustment information or the second adjustment information recorded in the volatile buffer memory~~

said control device has:

a memory;

a memory recording unit which acquires, from said drive device, the paired information of the optical disk housed in said drive device and records the paired information in said memory; and

a transmitting unit,

wherein, said acquiring unit is configured to acquire the information for adjustment processing transmitted from said control device when recording or replaying in said drive device is resumed after supply of power to said drive device is suspended,

said identification information transmitting unit transmits the acquired identification information of the optical disk housed in said drive device to said control device,

said transmitting unit acquires the transmitted identification information from said drive device and transmits, to said drive device, the information for adjustment processing which corresponds to the acquired identification information in the case that the corresponding information for adjustment processing is recorded in said memory,

said acquiring unit acquires the information for adjustment processing transmitted from said control device, and

said buffer recording unit records the acquired information for adjustment processing as a second adjustment information in said volatile buffer memory, and

wherein, even when the supply of power to said drive device is suspended, information recorded in said memory is maintained, and

said optical disk control unit controls the housed optical disk according to the first adjustment information or the second adjustment information recorded in said volatile buffer.

20. (Previously Presented) The replaying apparatus according to claim 19, wherein,

 said optical disk control unit of said control device controls a recording or replaying of the housed optical disk according to the first adjustment information or the second adjustment information.

Application No.: 10/531,817
Amendment Dated: December 3, 2009
Reply to Office Action of: September 3, 2009

MTS-3550US

21. (Currently Amended) The replaying apparatus according to claim 17, wherein,

 | said control device is configured to control ~~the-said~~ drive device to supply power to ~~the-said~~ volatile buffer memory, ~~the-said~~ transmitting unit transmits ~~said-the~~ information for adjustment processing to ~~the-said~~ acquiring unit which is then recorded in said volatile buffer memory.